

This is as close to
100% TAKEDOWN POWER
as you can get.



TASER
INTERNATIONAL

ADVANCED TASER vs. ELITE COMBATANTS

TARGET:

Hans Marrero
Former Chief
Instructor
Hand to Hand Combat,
US Marine Corps.

GOAL:

Obtain gun
5 feet away.

RESULT:

Immediate
loss of muscle
control.
Unable to obtain
objective.

SUBJECT OBSERVATION:

"I have been hit by
hand grenades yet
still completed my
mission. The
ADVANCED TASER is
the only thing
that has ever
stopped me."

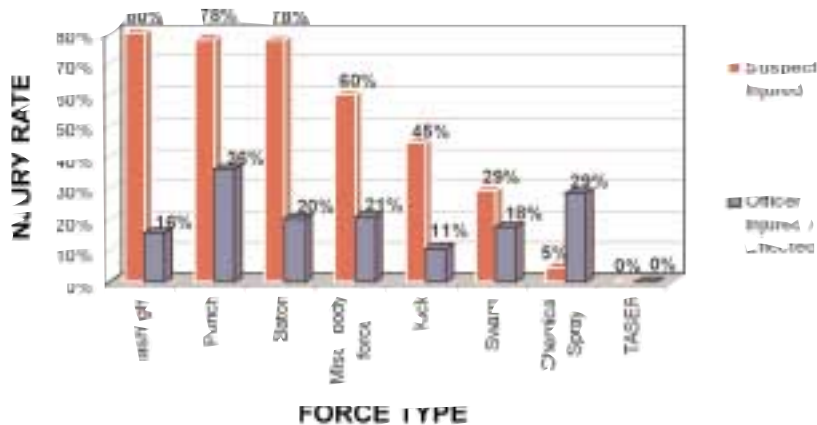
TIME FROM IMPACT:

0.00 Seconds

ACTUAL TEST VIDEO



Reduce Injuries and Increase Officer Safety



On duty, you need simple and reliable systems to protect yourself. Most confrontations do not justify the use of lethal force, but you should not have to expose yourself to risk of injury from physical confrontation with a violent combatant. Field studies of TASER® technology have shown these less-lethal weapons can significantly **reduce injuries to both suspects and officers**. A leading field study of 7 Watt TASER Technology at the Los Angeles Police Department* found TASER technology had the lowest rate of injuries to both officers and suspects compared to all other force options studied. **Fewer injuries mean safer jobs for officers and lower liability for law enforcement agencies.** The new ADVANCED TASER® M-Series combines the injury reducing benefits of traditional stun technology with a **quantum leap in stopping power via new Electro-Muscular Disruption (EMD) technology.**

Stop Threats From 21 Feet



The ADVANCED TASER fires two probes up to a distance of 15, or even 21 feet from a replaceable Air Cartridge. These probes are connected to the weapon by high-voltage insulated wire. When the probes make contact with the target, the ADVANCED TASER transmits powerful electrical pulses along the wires and into the body of the target through up to two inches of clothing.

Unlike traditional stun technology weapons, which operate in a 7-14 Watt range and interfere with the communication signals within the nervous system of the target, these EMD weapons use a powerful 18 to 26 Watt electrical signal

to completely override the central nervous system and directly control the skeletal muscles. This EMD effect causes an uncontrollable contraction of the muscle tissue, allowing the M-Series to physically debilitate a target regardless of pain tolerance or mental focus.

Over 1,500 elite volunteers from SWAT teams, military special forces, and police agencies have been hit with the ADVANCED TASER M-26 (26 Watt system) with over 99% incapacitation rate. Each individual was immobilized in less than 1/2 second.

ADVANCED TASER: IMMEDIATE TAKEDOWN



“That bad boy smokes ya!”

-Corporal
Dickson County Sheriff's Dept., TN



“I have always stated that the only way to guarantee a knock down of a human being is to shoot them in the central nervous system with a bullet. In my opinion the ADVANCED TASER comes extremely close to doing the same thing, but from a less-lethal perspective.”

-Sgt. Darren Laur
Control Tactics Coordinator
Victoria Police Department, Canada

“A year ago, we had all kinds of problems with fights and riots in our prison. After deploying the AIR TASER, we have the most peaceful jail in North Carolina.”

-Major Paul Cash
Mecklenburg County Sheriff's Jail, NC



“It just takes your legs out. It's like a jackhammer going Kaboom, Kaboom, Kaboom!”

-Sgt. Burt Robinson
Chandler Police SWAT Team, AZ

Introducing the

ADVANCED TASER M-Series

The Most Powerful Handheld Weapons on the Planet

Fin & Blade
Sight

Digital
Microprocessor

Air Cartridge

Battery
Indicator

Safety

Problem: The top 20% of combative suspects cause the majority of problems for law enforcement. Many of these individuals do not respond to existing less-lethal weapons. **When traditional less-lethal force does not subdue a suspect, force escalates, resulting in injuries or fatalities -- potentially massive liability.**

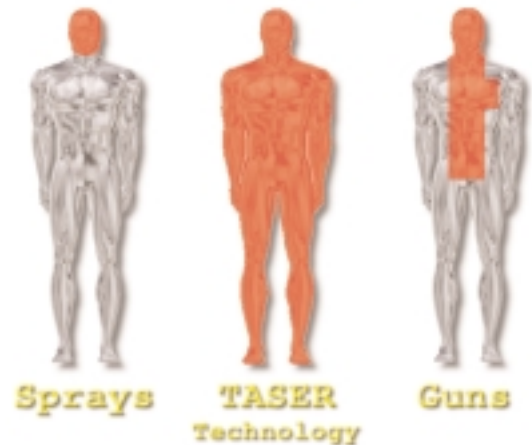
Solution: Stop these problematic subjects with the ADVANCED TASER. **Our powerful new M-Series weapons use revolutionary Electro-Muscular Disruption (EMD) technology to provide a quantum leap in less-lethal stopping power. The M-Series are the only less-lethal weapons that will stop a *focused, goal oriented subject* from up to 21 feet away.** In extensive testing, ADVANCED TASER EMD weapons worked 100%, instantly stopping volunteers from among the most elite, focused, combat trained individuals in the world. Protect your officers and your department with the most effective less-lethal weapon in the world today: **the ADVANCED TASER® M-Series.**

A Hit Anywhere is Effective

Because these weapons affect the central nervous system by imitating the electrical impulses used to communicate within the human body, **a hit anywhere on the body can be effective. Thus, the ADVANCED TASER is much easier to use than sprays or even firearms that require a hit to a specific zone of the body.**

In police studies, TASER technology has a higher instant incapacitation rate than 9mm sidearms.** GySgt Hans Marrero (USMC, Ret.) relates, "I have seen individuals hit with .45 rounds and still keep charging. The ADVANCED TASER, by overriding the central nervous system, provides more reliable first shot takedown power."

Effective Target Zones



Advanced Weapon Tracking Technologies



In addition to providing the most effective takedown power available, the ADVANCED TASER M26 provides revolutionary weapon management technology. The M26 has a dataport located on the back of the unit. **Every time the M26 is fired, it stores the time and date when it was fired.** This data protects officers from claims of excessive use of force by providing complete and accurate documentation of the time and date for each firing. The M26 also provides law enforcement with a powerful management tool to track usage patterns and prevent abuse. Data downloads to any Windows® 95/98 compatible computer (special adapter cable required).

Further, every time an Air Cartridge is fired, up to 40 small confetti-like I.D. tags called AFIDs are ejected. Each AFID is printed with the serial number of the cartridge fired, allowing departments to determine which officer fired the cartridge.

AFID Tags (Actual Size)



Stun vs. New EMD Technology

TASER International offers two types of powerful less-lethal Conducted Energy Weapons: **34000-Series stun weapons** and the **new cutting edge M-Series EMD weapons**. The AIR TASER 34000-Series (on the right) are 7 Watt **stun** weapons using the same power settings used in TASERs for over 20 years. These stun systems effect the sensory nervous system. Like static on the communication lines between the brain and the body, the AIR TASER output interferes with the human command and control systems. The 7 Watt stun systems have been found to have an 86% effectiveness rating -- one of the highest effectiveness ratings for less-lethal weapons. The 34000-Series offers traditional stun technology in the most compact, cost effective system available.



**AIR TASER 34000-Series
7 Watt Stun System**

However, a small percentage of people with a very high tolerance for electrical stimulation can fight through the stun effect of the 7 Watt systems. The M-Series EMD weapons (as shown on middle page on the left) were developed specifically to stop even these most exceptional individuals.

Both the 34000 and the M-Series systems use the same cartridges, allowing for easy upgradability and interchangeability between standard 15 foot Air Cartridges and the new 21 foot (law enforcement only) Air Cartridges. Now, you can choose the right combination of firepower and product features to meet your specific needs while supporting a single ammunition platform from one company: **TASER International. The leader in less-lethal weapons technology.**



Loading an Air Cartridge

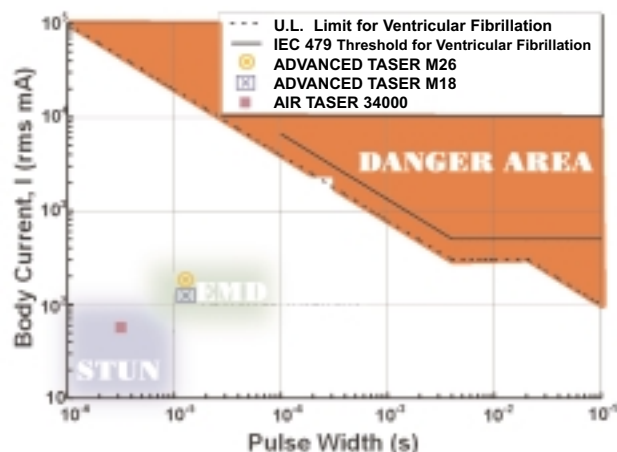
Effective and Safe

Both the 7 Watt stun systems and the new 18 or 26 Watt EMD systems are designed well within electrical safety standards. It is important to know that while both of these systems have been found to leave no long-term injury, these systems are serious weapons and any violent confrontation carries a degree of risk that someone will get hurt, or may even be killed due to unforeseen circumstances and individual susceptibilities. **However, over two decades of studies indicate the risk of fatalities or serious injuries with TASER technology is lower than comparable less-lethal weapons such as batons or impact munitions.**

Most importantly, with over 20 years of field use, there has never been a death attributed directly to TASER technology.

Additional medical documentation is available upon request.

Electrical Safety Levels***



"Cop-Proof" Design








The ADVANCED TASER chassis is constructed of a proprietary polymer for maximum toughness, designed to withstand drops from over 10 feet. It's built to take the abuse of every day police duty. **In fact, the ADVANCED TASER is backed by a lifetime \$25 no-questions-asked replacement warranty.**

Further, **the ADVANCED TASER has only one moving part** - the safety - making high technology simple and reliable. No moving parts to break, or complex motor skills required.

The ADVANCED TASER also uses the same movements and muscle memory as a firearm, making the system extremely intuitive and easy to use for any firearm qualified officer. Accordingly, the unit is more accurate and reliable under high stress environments than other less-lethal weapons that require new and unfamiliar motor skills.

SPECIFICATIONS

Model	Model No.	Power (Watts)	Amperage (I rms)	Pulse Energy	Cartridges	Case	Target	Video or CD ROM	Laser	Opt. Yellow Color Kit	Dataport	Weight	Batteries	Special Notes
ADVANCED TASER M-SERIES EMD WEAPONS														
 M26	44000	26W	162 mA	1.76J	0	◆	◆	◆	◆	◆	◆	18 oz.	8 AA (not inc.)	Police and government use only. Ships black (yellow add-on optional)
 M18L	44001	18W	133 mA	1.76J	4	◆	◆	◆	◆			18 oz.	8 AA (not inc.)	
 M18	44002	18W	133 mA	1.76J	2	◆	◆	◆				18 oz.	8 AA (not inc.)	Laser cannot be added after purchase.
AIR TASER 34000-SERIES STUN WEAPONS														
	34002	7W	57 mA	0.44J	4	◆	◆	◆	◆			9 oz.	9V (inc.)	Laser is detachable
	34000	7W	57 mA	0.44J	2	◆	◆	◆				8 oz.	9V (inc.)	Laser can be added separately at later date.
Cartridges (all cartridges are compatible with M-series and 34000-series).														
15 Foot Air Cartridges	34200 34202 34228	Single Air Cartridge Package of 2 Air Cartridges Bulk Package of 28 Air Cartridges												
21 Foot Police Air Cartridges	44200 44228	Single Police Cartridge Bulk Package of 28 Air Cartridges			Police and Government Use Only.									

For More Information, Call

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Patented: 5,078,117; 5,771,663. Additional patents pending U.S. and worldwide.

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* The AIR TASER 34000 series is also 7 Watt stun system with the same electrical output as the TASER from the field study. More information on this data available at <http://www.home.earthlink.net/~gregmeyer/injury.html>.

** Firearm data from Handgun Stopping Power, Marshall and Sanow. TASER Effectiveness data from field data and Medical literature.

*** Special thanks to Jaycor, Corp. for help in developing safety chart.